

## COMPARISON OF 820 (PAYMENT ORDER/REMITTANCE ADVICE) TRANSACTION SET AT X12 003050 AND AT 004010

Segment	Data Element		Difference
	Position	X12	
BPR			Segment purpose changed from: (1) To indicate the beginning of a PaymentOrder/Remittance Advice Transaction Set and total payment amount or (2) to enable related transfer of funds and/or information from payer to payee to occur To: To indicate the beginning of a Payment Order/Remittance Advice Transaction Set and total payment amount, or to enable related transfer of funds and/or information from payer to payee to occur
RDM			Segment present in 004010, not in 003050 (1/RDM/130)
REF			Description changed from: To specify identifying numbers. To: To specify identifying information Purpose changed from: To specify identifying numbers. To: To specify identifying information
ENT			Segment present in 004010, not in 003050 (2/ENT/010)
N9			Description changed from: Reference Number To: Reference Identification Purpose changed from: To transmit identifying numbers and descriptive information as specified by the reference number qualifier To: To transmit identifying information as specified by the Reference Identification Qualifier 2/N9/360 loop present in 004010, not in 003050 (N9)
AMT			2/AMT/370 loop present in 004010, not in 003050 (AMT, REF) 2/AMT/520 loop present in 004010, not in 003050 (AMT, ADX)
N1			2/N1/020 loop present in 003050, not in 004010 (N1/N2/N3/N4/REF/PER) See 2/NM1/020 2/N1/390 loop present in 004010, not in 003050 (N1, REF)
EMS			2/EMS/410 loop present in 004010, not in 003050 (EMS, ATN, AIN, PYD)
RYL			2/RYL/450 loop present in 004010, not in 003050 (RYL)
NM1			2/NM1/020 loop present in 004010, not in 003050 (NM1/N2/N3/N4/REF/PER) See 2/N1/020 2/NM1/460 loop present in 004010, not in 003050 (NM1)
LOC			2/LOC/470 loop present in 004010, not in 003050 (LOC)
PID			2/PID/480 loop present in 004010, not in 003050 (PID, DTM)
PCT			2/PCT/500 loop present in 004010, not in 003050 (PCT, QTY)
ASM			2/ASM/540 loop present in 004010, not in 003050 (ASM, ADX)
IT1			Comment changed
SLN			Comment changed (2/SLN/144)
REF	REF04	C040	Composite data element present in 004010, not in 003050
QTY	QTY04	61	Data element present in 004010, not in 003050

Segment	Data Element		Difference
	Position	X12	
N1 ENT NM1	N104 ENT04 ENT07 NM109	67	Maximum length changed from 20 to 80
PER N1 N2 DED	PER02 N102 N201 N202 DED07	93	Maximum length changed from 35 to 60
CUR N1 NM1 ENT	CUR01 CUR04 N101 N106 NM101 NM111 ENT02 ENT05	98	Maximum length changed from 2 to 3. Description changed from: <i>Code identifying an organizational entity, a physical location, or an individual</i> to: <i>Code identifying an organizational entity, a physical location, property or an individual</i>  NM111 present in 004010, not in 003050
N4	N403	116	Maximum length changed from 11 to 15
REF TRN  ENT ADX RMR DED  AIN PEN SAC	REF02 TRN02 TRN04 ENT09 ADX04 RMR02 DED02 DED05 DED08 AIN06 PEN06 SAC13	127	Name changed from: <i>Reference Number</i> To: <i>Reference Identification</i> Description changed from: <i>Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier</i> To: <i>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</i>  Semantic note changed for AIN06
REF ENT ADX RMR	REF01 ENT08 ADX03 RMR01	128	Name changed from: <i>Reference Number Qualifier</i> To: <i>Reference Identification Qualifier</i> Description changed from: <i>To specify identifying numbers</i> To: <i>To specify identifying information</i>
N4	N402	156	Comment changed.
N3	N301 N302	166	Maximum length changed from 35 to 55

<b>Segment</b>	<b>Data Element</b>		<b>Difference</b>
	<b>Position</b>	<b>X12</b>	
IT1          SLN	IT107 IT109 IT111 IT113 IT115 IT117 IT119 IT121 IT125 SLN10 SLN12 SLN14 SLN16 SLN18 SLN20 SLN22 SLN24 SLN26 SLN28	234	Maximum length changed from 40 to 48
IT1 SLN	IT106 SLN09	235	Comment changed
CUR	CUR03	280	Maximum length changed from 6 to 10
IT1 TXI SLN	IT101 TXI10 SLN01 SLN02	350	Maximum length changed from 11 to 20
SAC	SAC15	352	Requirement designator changed to X from O
SLN QTY AIN	SLN05 QTY03 AIN10	[355]  355	Data element changed to composite C001 (SLN05, QTY03)  Data element present in 004010, not in 003050 (AIN10)

Segment	Data Element		Difference
	Position	X12	
BPR CUR  DTM N9 TXP DED	BPR16 CUR08 CUR11 CUR14 CUR17 CUR20 DTM02 N904 TXP03 DED03	373	Maximum length changed from 6 to 8  Description changed from: <i>Date (YYMMDD)</i> To: <i>Date expressed as CCYYMMDD</i>  N9 segment in 004010, not in 003050 (2/N9/360)
SLN QTY SAC AIN	SLN04 QTY02 SAC10 AIN11	380	2/SLN04/144 Requirement Designator changed to X from M QTY02 Requirement Designator changed to X from M Comment changed for SAC10 AIN11 data element in 004010, not in 003050
ADX  RMR	ADX02  RMR07	426	Description changed from: <i>Code indicating reason for credit memo, or adjustment to invoice, credit memo, or payment.</i> To: <i>Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment</i> RMR07 present in 004010, not in 003050
RMR	RMR03	482	Description changed from: <i>Code specifying the type of accounts receivable open item(s) to be included in a cash application.</i> To: <i>Code specifying the accounts receivable open item(s), if any, to be included in the cash application.</i>
BPR	BPR06	506	Semantic Note changed
BPR	BPR09	508	Comment and Semantic Note changed
AMT AIN TXP	AMT01 AIN07 TXP04 TXP06 TXP08	522	Maximum length changed from 2 to 3 AIN07 data element present in 004010, not in 003050 TXP04, 06 and 08 in 003050, replaced with D/E 817 in 004010
DTM	[DTM05]	624	Present in 003050, deleted from 004010 [Century]
NM1	NM111	706	Data element present in 004010, not in 003050

<b>Segment</b>	<b>Data Element</b>		<b>Difference</b>
	<b>Position</b>	<b>X12</b>	
BAL TXI ADX RMR  AIN PEN AMT INV	BPR02 TXI02 ADX01 RMR04 RMR05 RMR06 RMR08 AIN03 PEN02 AMT01 INV03 INV07	782	Maximum length changed from 15 to 18 In TXI segment, Comment and Semantic Note changed.  RMR08 not in 003050, additional in 004010
SAC	SAC16	819	Data element present in 004010, not in 003050
TXI	TXI03	954	Comment and Semantic Note changed
TXI	TXI04	955	Comment changed
TXP	TXP10	1050	Description changed from: <i>The taxpayer verification field may be used by the receiver to verify the taxpayer's identity</i> To: <i>The taxpayer verification field may be used by the receiver to verify the taxpayer's identity</i>
DED AIN	DED06 AIN05	1073	Semantic Note changed
DTM	DTM05	1250	Was DTM06 in 003050
DTM	DTM06	1251	Was DTM07 in 003050
AIN	AIN12	1271	Data element present in 004010, not in 003050
DED	DED11	1511	Semantic Note changed
AIN	AIN08	1685	Data element present in 004010, not in 003050
AIN	AIN09	1687	Data element present in 004010, not in 003050